

AVAGO TECHNOLOGIES, LTD.  
P.O. Box 1920  
Denver, Colorado 80201-1920

ATTORNEY DOCKET NO. 10010940-1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Thomas W. Stone

Serial No.: 10/717,414

Examiner: Tony W. Lu

Filing Date: November 18, 2003

Group Art Unit: 2878

Title: TUNABLE TEMPORAL DISPERSION AND COMPENSATED ANGULAR DISPERSION IN OPTICAL SWITCHING SYSTEMS

MAIL STOP: AF  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☒ No additional fee (Address envelope to "Mail Stop Amendments")  
☐ Other: (Fee \$\_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	6	MINUS	17	= 0	X 50	\$ 0
INDEP. CLAIMS	2	MINUS	3	= 0	X 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 360	\$ 0
EXTENSION FEE	1 <sup>ST</sup> MONTH 120.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 450.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 1020.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1590.00 <input type="checkbox"/>	\$ 0	
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$0 to Deposit Account 50-3718. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-3718 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-3718 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Thomas W. Stone

By

Jacob N. Erlich  
Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being Deposited with the United States Postal Service as First class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: July 18, 2006

Typed Name: Jacob N. Erlich

Signature:

Reg. No. 24,338


Date: July 18, 2006

Telephone No. (617) 345-3000



### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 18, 2006.

  
Jacob N. Erlich  
Reg. No. 24,338

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	:	10/717,414	Confirmation No. 7247
Applicant	:	Thomas W. Stone	Filed: November 18, 2003
TC/A.U.	:	2878	Examiner: Tony W. Lu
Title	:	TUNABLE TEMPORAL DISPERSION AND COMPENSATED ANGULAR DISPERSION IN OPTICAL SWITCHING SYSTEMS	
Docket No.	:	10010940-1	
Customer No.	:	057299	

AVAGO TECHNOLOGIES, LTD.  
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Denver, Colorado 80201-1920

TO: Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### AMENDMENT AND RESPONSE UNDER CFR 1.116

### TO FINAL OFFICE ACTION

Sir:

In response to the Office Action dated May 18, 2006, please consider the following Remarks that place this Application in condition for allowance or, in the alternative, in better condition for appeal.

**A listing of claims** begins on page 2 of this paper.

**Amendments to the drawings** begin on page 4 of this paper and include two (2) attached replacement sheets and two (2) annotated sheets showing changes to the drawings in red ink.

**Remarks/Arguments** begin on page 5 of this paper.